

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: MailMail Stop ISSUE FEE  
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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

05/19/2004

Steven M. Mills, Esq.  
Mills & Onello LLP  
Suite 605  
Eleven Beacon Street  
Boston, MA 02108

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Vanessa Marakas

(Depositor's name)

(Signature)

8-16-04

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/087,330	03/01/2002	Kwang-Shik Shin	SAM-0130DIV	4997

TITLE OF INVENTION: NAND-TYPE FLASH MEMORY DEVICES AND METHODS OF FABRICATING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/19/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRINH, MICHAEL MANH	2822	438-257000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. MILLS & ONELLO, LLP

2. \_\_\_\_\_

3. \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Samsung Electronics Co., Ltd.

Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent);

☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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(Date)

Reg. No. 36,610

8/16/04

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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08/16/2004 SDIRETAE 00000000 10067330

01 FC:1501

1330.00 OP

02 FC:1504

300.00 OP

03 FC:6001

30.00 OP



PATENT  
Attorney Docket No.: SAM-0130DIV  
Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

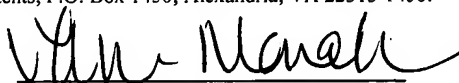
Applicant(s): Kwan-Shik Shin, *et al.*  
U.S. Serial No.: 10/087,330  
Filing Date: March 1, 2002  
Examiner: Trinh, Michael Manh  
Group Art Unit: 2822  
Date of Notice of Allowance: May 19, 2004  
Title: NAND-TYPE FLASH MEMORY DEVICES AND METHODS  
OF FABRICATING THE SAME

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

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8-16-04

Date



Vanessa Marakas

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:


Enclosed herewith for filing in the above-identified patent application please find the following:

1. Fee(s) Transmittal PTOL-85;
2. Check in the amount of \$1,660.00 to cover Issue Fee, ten (10) advance-order copies of the printed patent and the Publication Fee; and
3. Return Postcard

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: August 16, 2004  
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Boston, MA 02108  
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